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| POSITION                  | INITIALS | ID NO. | DATE       |  |  |  |  |
|---------------------------|----------|--------|------------|--|--|--|--|
| FEE DETERMINATION         |          |        |            |  |  |  |  |
| O.I.P.E. CLASSIFIER       | <u></u>  |        |            |  |  |  |  |
| FORMALITY REVIEW          | -K       | 1014   | 117,1601   |  |  |  |  |
| RESPONSE FORMALITY REVIEW | A-T      | 1071   | m. 181 107 |  |  |  |  |

## **INDEX OF CLAIMS**

| ~ | Rejected                   | N   | Non-elected  |
|---|----------------------------|-----|--------------|
| = | Allowed                    | - 1 | Interference |
| _ | (Through numeral) Canceled | Α   | Appeal       |
| ÷ | Restricted                 | 0   | Objected     |

| Claim           | Date  | Claim |   |         |          | Date     | _           |          |  |     | Claim             |          |                   | D       | ate     | _        |                 |                     |   |
|-----------------|---|-------|---|---------|----------|----------|-------------|----------|--|-----|-------------------|----------|-------------------|---------|---------|----------|-----------------|---------------------|---|
| Final Coriginal |   | Final |   |         |          |          |             |          |  |     | Final<br>Original |          |                   |         |         |          |                 |                     |   |
| 1000,0          |   | 51    |   | +       | $\vdash$ | -        | -           | ┼-       | $\vdash\vdash$                                   | {   |                   |          | $\vdash$          |         | +-      | ╁╌       | $\vdash$        | +                   | _ |
| 1 V V           | <del>                                     </del>  | 52    |   |         | $\vdash$ | +        | +           | +-       | $\vdash$   |     | 101               | +-       | ╁┼                |         | +       | -        |                 | $\vdash$            | _ |
| 3 1             | <del>                                     </del>  | 53    |   | +-      | $\vdash$ |          |             | ╁        | <del>   -</del>                                  |     | 103               |          | -                 | -       | +-      | ╁╴       | $\vdash$        | -+                  | - |
|                 |   | 54    | 1   |         | $\vdash$ |          | +           | ├        | $\vdash \vdash$                                  | -   | 104               | -        | ⊢⊦                | -       | +-      | ┼        | $\vdash$        | <del>  -</del>      | _ |
|                 |   | 55    |   |         | -        | $\dashv$ |             | ╁╌       | + -  | 1   | 105               | +        | -                 | ┰       | +-      | ┼        | $\vdash$        | $\vdash$            | - |
| 6               | <del></del>                                       | 56    |   | +       | $\vdash$ | -+       | ╁           | ╁        | $\vdash$   | 1   | 106               |          | 1                 | +       | +       | ╁        | $\vdash$        | ⊢┼                  | _ |
| 7 7             | <del>                                     </del>  | 57    |   | +       | +        | +        | +           | +-       | ++   | 1 1 | 107               | +        | $\vdash$          | -+-     | +-      | ┼─       | H               | $\vdash$            | _ |
| 8 1/2           |   | 58    |   | +       | -        | +        | +           | ╁╌       | <del>    -</del>                                 | 1   | 108               | +        | 1 +               | +       | +-      | +        | H               | $\vdash$            |   |
| 9 1             |   | 59    |   |         | 1 1      | +        | +           | ╁╴       | $\vdash \vdash$                                  | 1   | 109               | +        | ++                | +       | +       | +        |                 | $\vdash$            | - |
| 10 / /          | <del>                                     </del>  | 60    |   | +       | $\vdash$ | +        |             | ╁╌       | ++-  | 1   | 110               |          | $\dagger \dagger$ | +       | +       | 1        | $\vdash$        | $\vdash$            | _ |
| 11/             |   | 61    |   | +-      | ++       |          |             | +        |  | 1   | 111               | +-       | 1 1               | +       | +       | †        |                 |                     | _ |
| 12 / /          |   | 62    |   |         |          | _        | 1           | $\vdash$ |  | 1   | 112               |          |                   | $\top$  | †       | t        | П               | $\sqcap$            | _ |
| 13 1            | <del>                                     </del>  | 63    |   | $\top$  | $\Box$   | $\neg$   |             | T        | H  | 1   | 113               | 1-       | $\Box$            | _       | 1       |          |                 | $\sqcap$            |   |
| 14 V V          |   | 64    | H   |         | $\Box$   | $\dashv$ | <del></del> |          |  | 1   | 114               | 1-       |                   |         | +-      | 1        | П               |                     | _ |
| 15 🗸            |   | 65    |   | 1       |          | $\dashv$ | $\top$      |          |  | 1   | 115               |          | $\Box$            |         | ╁       | $\vdash$ |                 |                     | _ |
| 16              |   | 66    |   |         |          |          | $\top$      |          |  | 1   | 116               |          |                   |         | 1       |          |                 | $\sqcap$            | _ |
| 17              |   | 67    | $\Box$  |         |          | $\neg$   |             | T        |  | 1   | 117               |          |                   |         | 1       | T        |                 | $\Box$              | _ |
| 18              |   | 68    |   |         | П        |          |             | T        |  | 1   | 118               |          | $\sqcap$          |         | 1       | T        |                 | П                   | Ī |
| 7V e.           |   | 69    |   |         |          |          | Т           |          |  | 1   | 119               |          |                   |         |         |          |                 | П                   | _ |
| 20 V V          |   | 70    | П   |         |          |          |             |          |  | 1   | 120               |          |                   |         |         |          |                 |                     | Т |
| 21 1            | <del>                                     </del>  | 71    | 1   | $\top$  | $\Box$   | $\top$   |             | 1        |  | 1   | 121               | 丅        | $\vdash$          | _       | †       | 1        | П               |                     |   |
| 22 V V          |   | 72    |   |         | $\Box$   | $\neg$   |             | 1        |  | 1   | 122               | 1        | П                 | T       | T       | 1        | П               |                     | _ |
| 23 1            |   | 73    |   | 1       |          |          |             |          |  | 1   | 123               |          | П                 | T       | Т       | Т        |                 | П                   | Т |
| 24              |   | 74    |   |         |          |          |             |          |  | 1   | 124               |          | П                 | T       |         | T        |                 | П                   | _ |
| 25              |   | 75    | $\sqcap$  |         |          |          |             | Ī        |  | 1   | 125               |          |                   |         |         | T        | П               |                     |   |
| 26 🗸            |   | 76    | 1 1   |         |          |          |             | T        |  | ]   | 126               |          |                   |         |         |          |                 |                     |   |
| (27)            |   | 77    |   |         |          |          |             |          |  |     | 127               |          |                   |         |         |          |                 |                     |   |
| 28 <b>V</b>     |   | 78    |   |         |          |          |             |          |  |     | 128               |          |                   |         |         |          |                 |                     |   |
| 29              |   | 79    |   | $\perp$ | $\Box$   |          |             | _        |  |     | 129               |          |                   |         |         |          |                 | Ш                   |   |
| 30 🗸            |   | 80    |   |         | $\perp$  |          | _           | _        |  |     | 130               | <u> </u> | Ц                 |         |         | _        | Ш               | $\sqcup$            |   |
| 31 🗸            |   | 81    | +   |         | $\sqcup$ |          |             | _        |  | 1   | 131               |          | $\sqcup$          |         | $\perp$ | _        |                 | $\vdash$            |   |
| 32              |   | 82    | -   | -1-     | 1-1      |          |             | -        | $\sqcup$   |     | 132               |          | $\sqcup$          | $\perp$ | +       | ↓_       | Ш               | $\vdash$            | _ |
| 33 🗸            |   | 83    |   |         | 1-1      |          | +           | ╄        |  | 4   | 133               | -        | $\vdash$          | _       |         | 1        | Ш               | $\vdash \downarrow$ | _ |
| 34 🗸            |   | 84    |   | +       | +        |          |             | -        | $\vdash$   | -   | 134               | -        | $\vdash$          | -       | -       | -        | _               | -                   | _ |
| 35 🗸 🗸          | <del>╎╸</del> ┆╶┤╌┤╌┤╌┤                           | 85    | _   | +       | $\vdash$ | $\dashv$ | - -         | +-       | <del>                                     </del> | -   | 135               | +        | $\vdash$          |         | +       | +-       |                 | ⊢⊹                  | _ |
| 36 🗸            | <del> - - - - - - </del>                          | 86    |   |         | +-       | +        |             | $\vdash$ | ++   | 1   | 137               |          | $\vdash$          | +       |         | +-       | Н               | $\vdash$            | _ |
| 37 🗸 🗸          |   | 88    | -   | +       | +        | $\dashv$ | +           | +-       |  |     |                   |          | $\vdash$          |         | ╁       | ╁        | $\vdash$        | -                   | _ |
| 38 / /          | <del>                                     </del>  | 89    | 1   | +       | $\vdash$ | $\dashv$ | +-          | +        | +-   | -   | 138               | +-       | $\vdash$          | +       | +       | +-       | $\vdash$        | $\vdash$            |   |
| 40              | <del>                                     </del>  | 90    | 1   | +       | +        | +        | +-          | +-       | +-   |     | <del></del>       | +        | ++                | +       | +       | +        |                 | +                   | _ |
|                 | <del>┤═╎╶╎╸</del> ╏╴┩═┞                           |       | 1   | +       | ++       |          | +           | +        | ++   | -   | 140               | +-       | $\vdash$          | $\perp$ | +       | +-       | $\vdash$        | $\vdash \vdash$     |   |
| 41              |   | 91    | <del>                                      </del> |         | $\vdash$ |          | +           | +-       |  | -   |                   |          | $\vdash$          | -       | +-      | +-       | Н               |                     | _ |
| 42 43           | <del> - - - - - - - - - - - - - - - - - - -</del> | 92    |   |         | + 1      |          | +           | +        | <del>                                     </del> |     | 142<br>143        | +        | $\vdash$          | +       | +       | $\vdash$ | $\vdash$        | $\vdash$            | _ |
|                 | <del>                                     </del>  | 93    |   | +-      | +        | +        | +           | -        |  | -   | 143               | -        | -                 | +       | +-      | +-       | -               | $\vdash$            | _ |
| 44 .            | <del>                                     </del>  | 94    |   | +-      | +-+      | +        | +           | +-       |  | -   | 144               | +        | $\vdash$          | +       | +-      | +-       |                 | $\vdash$            | _ |
| 45 46           | <del>               </del>                        | 96    | -   | +       | +        | $\dashv$ | +           | +-       | ┼-┼-   | 1   | 146               | +        |                   | +       | +-      | +-       | $\vdash$        | $\vdash$            | - |
| 47              | <del>                                     </del>  | 97    |   | +       | +        | +        | +           | +-       | +  | 1   | 147               | +        |                   |         | +       | +-       | H               | $\vdash \vdash$     | _ |
| 48              | <del>                                     </del>  | 98    | 1   | +-      | +-+      | +        | +           | +-       | -  | -   | 148               | +-       |                   | +       | +-      | $\vdash$ | $\vdash \vdash$ | $\vdash \vdash$     | _ |
| 49              | <del>                                     </del>  | 99    |   | +-      | +        | +        | +           | +-       | ++-  |     | 149               | +-       | +                 | +       | +       | +        | $\vdash$        | +                   |   |
| 50              | <del>                                      </del> | 100   |   | +       | ++       | +        | +           | $\vdash$ | + + -  | 1   | 150               | +        | $\vdash \vdash$   | +       | +       | +-       |                 | $\vdash$            | - |
|                 |   |       |   |         |          |          |             |          |  |     |                   | - 1      |                   |         |         |          |                 |                     |   |

If more than 150 claims or 10 actions staple additional sheet here

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